Model QCN8012B	
Camera	
Camera Type	Bullet
Camera Technology	IP
Image Sensor size	1/3”
Image Sensor Type	CMOS
Image Resolution	1920 x 1080
Megapixels (digital)	2
Effective Pixels	2010 x 1092
Lens Size	3.6mm
Angle of View	65 to 70
IR Cut Filter	Yes
Night Vision	
IR LEDS	30
Infrared Wavelength	850nM
Min Lux Illumination	0.1/F1.2 (color), 0.01/F1.2 (b&w-LEDS on)
Night Vision Range	65 ft
Additional Image Features	
Auto Iris	No
On Screen Display	No
Backlight Compensation	BLC
Electronic Shutter	Auto/Manual 1/3-1/10,000s
Gain Control	Auto/Manual
Wide Dynamic Range	None
Noise Reduction	2D
PTZ	
Horizontal Rotation	Not Applicable
Vertical Tilt	Not Applicable
Preset and Cruise Patterns	Not Applicable
Audio	
Audio Range	Not Applicable

Audio Microphone	Not Applicable
Connectivity	
Connector Types	RJ45 POE ONVIF Profile S
Other Connections	2.1mm power
Wireless	No
Remote Monitoring	
Use as Standalone	Yes
Compatible Mobile Devices	Iphone, ipad, android, Windows Phone 7.5/8
Compatible Systems	NVRs
Power	
Power Supply	12V 500mA
Power Consumption	<4W (LEDs ON)
Physical	
Weatherproof	Yes
IP Rating	IP66
Body Construction	Metal
Mounting Hardware	Screws
Weight	17.5 oz
Dimensions (WxDxH)	2.5 x 3.25 x 2.75 in (w/o bracket, 6.25 with bracket extended
Operating Temperature	-22° to 140°F